



(November 18, 2003)

Sheet 1 of 1

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**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANT  
**Michio ARAI**

FILING DATE  
**August 20, 2003**

GROUP  
**1771**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>uer</i>	<b>4,432,099</b>	<b>2/1984</b>	<b>Grick et al.</b>	—	—	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
<i>uer</i>	<b>4730537</b>	<b>8/1972</b>	<b>Japan</b>	—	—	<b>X</b>	
<i>uer</i>	<b>5883420</b>	<b>6/1983</b>	<b>Japan</b>	—	—	<b>X</b>	
<i>uer</i>	<b>5921707</b>	<b>3/1984</b>	<b>Japan</b>	—	—		<b>X</b>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

*Mla Ruddock*

*5/11/05*

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.